

IN THE ABSTRACT

Kindly cancel the Abstract and substitute the following:

ABSTRACT

An electric motor that may be operated at variable rotation speeds which has a stator (2) to which is connected at least one magnetic excitation coil, a rotor(5) having at least two magnetic poles with opposite polarity wherein said excitation coil is adapted to form on said stator at least two induction magnetic poles with opposite polarity to each other. The motor also includes an adjustment device on said rotor, for varying said rotation speed including an antijamming filter.